UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

34845

7590

11/27/2007

McGUINNESS & MANARAS LLP 125 NAGOG PARK ACTON, MA 01720 EXAMINER

LEMMA, SAMSON B

ART UNIT PAPER NUMBER

2132

DATE MAILED: 11/27/2007

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/716.731	11/19/2003	Michael Lee	120-335	6311

TITLE OF INVENTION: FAST RE-ESTABLISHMENT OF COMMUNICATIONS FOR VIRTUAL PRIVATE NETWORK DEVICES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$0	\$0	\$1440	02/27/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed oth	ng the Patent, advance of nerwise in Block 1, by (a	rders and notification a) specifying a new	of n	naintenance fees w pondence address;	ill be r and/or	mailed to the current (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPOND	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.							
34845		Cer	tificate	of Mailing or Trans	mission			
McGUINNES: 125 NAGOG PA ACTON, MA 0		I he State addr trans	reby certify that thes Postal Service weeksed to the Mail smitted to the USP	is Fee(s vith suff Stop 1 TO (57)) Transmittal is being icient postage for firs (SSUE FEE address) 273-2885, on the d	g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.		
								(Depositor's name)
								(Signature)
				L			· · · · · ·	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR		ATTOI	RNEY DOCKET NO.	CONFIRMATION NO.
10/716,731	11/19/2003		Michael Lee	;			120-335	6311
TITLE OF INVENTION	I: FAST RE-ESTABLISI	HMENT OF COMMUNI	CATIONS FOR VIE	RTUA	L PRIVATE NET	WORK	DEVICES	
	.			1				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE	DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$0	1	\$0		\$1440	02/27/2008
EXAM	IINER	ART UNIT	CLASS-SUBCLAS	ss :	}			
	SAMSON B	2132	726-015000	1		<u>,</u>		
1. Change of correspond CFR 1.363).	ence address or indicatio	n of "Fee Address" (37		•	atent front page, lis		evs 1	
Change of corresp Address form PTO/S	oondence address (or Cha B/122) attached.	inge of Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,					
"Fee Address" inc	" Indication form acd. Use of a Customer	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
		A TO BE PRINTED ON					· · · · ·	_
PLEASE NOTE: Un recordation as set for	less an assignee is ident th in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on T a substitute for fili	the pan	atent. If an assign assignment.	ee is id	entified below, the d	ocument has been filed for
(A) NAME OF ASSI	GNEE		(B) RESIDENCE:	CITY	and STATE OR C	COUNT	RY)	
			•					
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent)		Individual 🗖 Co	orporati	on or other private gro	oup entity Government
4a. The following fee(s)	are submitted:	41			ise first reapply ai	ay prev	iously paid issue fee	shown above)
Issue Fee Publication Fee (1	☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.							
Advance Order -	The Director is I	nereby	authorized to char	ge the r	equired fee(s), any de	ficiency, or credit any n extra copy of this form).		
	itus (from status indicate		<u> </u>					
	ns SMALL ENTITY state						TITY status. Sec 37 C	
interest as shown by the	records of the United Sta	ates Patent and Trademark	Office.	ınan ı	ne applicant; a regi	stered a	ittorney or agent; or tr	ne assignee or other party in
Authorized Signature					Date			·
71					_			
an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, \ Alexandria, Virginia 22:	ntiality is governed by 35 application form to the lions for reducing this bu Virginia 22313-1450. DO 313-1450.	CFR 1.311. The information U.S.C. 122 and 37 CFR to USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR persons are required to re	1.14. This collection depending upon the chief Information COMPLETED FOR	is est indiv Office MS To	timated to take 12 pridual case. Any color, U.S. Patent and O THIS ADDRESS	minutes omment Traden S. SENI	to complete, includir s on the amount of the nark Office, U.S. Dep D TO: Commissioner	d by the USPTO to process) in gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number.

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/716,731 11/19/2003			Michael Lee	120-335	6311		
34845	7590) 11/27/2007		EXAMINER			
McGUINNES	S &	MANARAS LLP	•	LEMMA, SAMSON B			
125 NAGOG PARK			,	ART UNIT	PAPER NUMBER		
ACTON, MA	1720	20		2132			
			DATE MAILED: 11/27/2007				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 671 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 671 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.